

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5841191	(conver\$4 or switch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/21 10:46
L2	12900	macro block or macroblock	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/21 10:46
L3	2064	1 with 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/21 10:47
L4	110	field type same frame type	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/21 10:47
L5	31	L4 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/21 10:47
L6	4280057	(@ad<="20021025" or @rlad<="20021025")	US-PGPUB; USPAT	ADJ	ON	2007/05/21 10:47
L7	20	L6 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/21 10:48
S1	1	10/691,561	US-PGPUB; USPAT	ADJ	ON	2007/05/21 10:45
S2	106	field type same frame type	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/13 08:27
S3	763	382/298.ccls.	US-PGPUB; USPAT	ADJ	ON	2006/09/13 08:07

## EAST Search History

S4	250	382/298.cor.	US-PGPUB; USPAT	ADJ	ON	2006/09/20 10:38
S5	17987	IDCT or DCT or Discrete Cosine transform or Inverse Discrete cosine transform	US-PGPUB; USPAT	ADJ	ON	2007/05/16 17:49
S6	62	S3 and S5	US-PGPUB; USPAT	ADJ	ON	2006/09/13 08:09
S7	16	frame\$1type same field\$1type	US-PGPUB; USPAT	ADJ	ON	2006/09/13 08:09
S8	93	frame type same field type	US-PGPUB; USPAT	ADJ	ON	2006/09/13 08:10
S9	93	S7 or S8	US-PGPUB; USPAT	ADJ	ON	2006/09/13 08:10
S10	1	S9 and S6	US-PGPUB; USPAT	ADJ	ON	2006/09/13 08:11
S11	16	field\$1type same frame\$1type	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/13 08:28
S12	106	field type same frame type	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 07:56
S13	26	S12 and ("348".clas. or "382".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 07:57
S14	21	S12 same (conver\$4 or switch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/21 10:45
S15	106	field type same frame type	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 07:53

## EAST Search History

S16	27	S15 and ("348".clas. or "382".clas. or "358".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 07:57
S17	26	S15 and ("348".clas. or "382".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 07:54
S18	1	S16 not S17	US-PGPUB; USPAT	ADJ	ON	2006/09/14 07:54
S19	1218	field same frame same (DCT or IDCT or discrete cosine transform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 07:57
S20	434	S19 and ("348".clas. or "382".clas. or "358".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 07:59
S21	458	S19 same (conver\$4 or switch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 07:58
S22	172	S21 and ("348".clas. or "382".clas. or "358".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 07:59
S23	21	S15 same (conver\$4 or switch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 07:59
S24	167	S22 not S17 not S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 08:05

## EAST Search History

S25	3861	((enlrg\$3 or resiz\$3 or amplif\$3 magnif\$3 reduc\$3) same image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 14:51
S26	106	field type same frame type	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 08:10
S27	26	S26 and ("348".clas. or "382".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 08:10
S28	1218	field same frame same (DCT or IDCT or discrete cosine transform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 09:14
S29	458	S28 same (conver\$4 or switch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:57
S30	172	S29 and ("348".clas. or "382".clas. or "358".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 08:10
S31	21	S26 same (conver\$4 or switch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 08:10
S32	167	S30 not S27 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 09:16

## EAST Search History

S33	4	S25 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 09:03
S34	2	09/335810	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 09:04
S35	197	field same frame same ((DCT or discrete cosine transform) and (inverse discrete cosine transform or IDCT))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 09:14
S38	86	(inverse discrete cosine transform or IDCT) and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 09:27
S39	1	S25 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 09:28
S41	70000	((enlarg\$3 or amplif\$3 magnif\$3) same image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 14:51
S42	106	field type same frame type	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 14:52
S43	26	S42 and ("348".clas. or "382".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 14:52

## EAST Search History

S44	1218	field same frame same (DCT or IDCT or discrete cosine transform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 14:52
S45	458	S44 same (conver\$4 or switch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 14:52
S46	172	S45 and ("348".clas. or "382".clas. or "358".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 14:52
S47	21	S42 same (conver\$4 or switch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 14:52
S48	167	S46 not S43 not S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 14:52
S49	86	(inverse discrete cosine transform or IDCT) and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 08:23
S50	6	S49 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/14 14:52
S51	1780	progressive sequence or picture structure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 08:24

## EAST Search History

S52	18	progressive\$1sequence or picture\$1structure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 08:24
S53	18	S51 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 08:24
S54	1780	S51 or S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 08:24
S55	106	field type same frame type	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 08:25
S56	26	S55 and ("348".clas. or "382".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 08:25
S57	1218	field same frame same (DCT or IDCT or discrete cosine transform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 08:25
S58	458	S57 same (conver\$4 or switch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 08:25
S59	172	S58 and ("348".clas. or "382".clas. or "358".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 08:25

## EAST Search History

S60	21	S55 same (conver\$4 or switch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 08:25
S61	167	S59 not S56 not S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 08:25
S62	86	(inverse discrete cosine transform or IDCT) and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/18 15:01
S63	13	S54 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 13:08
S64	1	10/691496	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 13:12
S65	1	10/691356	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 13:15
S66	1	10/689781	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 14:08
S67	1	10/435499	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/15 14:08
S68	1	("6577767").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/18 14:59



## EAST Search History

S69	106	field type same frame type	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/18 15:02
S70	26	S69 and ("348".clas. or "382".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/18 15:02
S71	1218	field same frame same (DCT or IDCT or discrete cosine transform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/18 15:02
S72	458	S71 same (conver\$4 or switch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/18 15:02
S73	172	S72 and ("348".clas. or "382".clas. or "358".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/18 15:02
S74	21	S69 same (conver\$4 or switch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/18 15:02
S75	167	S73 not S70 not S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/18 15:02
S76	86	(inverse discrete cosine transform or IDCT) and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/18 15:02

## EAST Search History

S77	66	S76 and (enlarg\$3 or scal\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 07:54
S78	1	("5737019").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/18 15:37
S79	710	(inverse discrete cosine transform or IDCT) same (enlarg\$3 or scal\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 08:15
S80	411	(inverse discrete cosine transform or IDCT) with (enlarg\$3 or scal\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 08:16
S81	306	(inverse discrete cosine transform or IDCT) with (enlarg\$3 or scal\$4) and MPEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 07:55
S82	316	(inverse discrete cosine transform or IDCT) with (enlarg\$3 or scal\$4) and MPEG\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 07:55
S83	268	S82 and @ad<"20021025"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 07:57
S85	106	field type same frame type	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 07:57
S86	27	S85 and ("348".clas. or "382".clas. or "358".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 07:57

## EAST Search History

S87	2	S83 and S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 07:58
S88	170248	("348".clas. or "382".clas. or "358". clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 07:57
S89	100	S83 and S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 08:01
S90	56	(inverse discrete cosine transform or IDCT) same (enlarg\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 08:16
S91	28	S90 and S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 08:16
S92	26	(inverse discrete cosine transform or IDCT) with (enlarg\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 08:16
S93	15	S92 and S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 08:25
S94	2	2003/0021486	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 09:09
S95	1	"20030021486".PN.	US-PGPUB	ADJ	ON	2006/09/19 08:34

## EAST Search History

S96	1	("5909511").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/19 09:41
S97	124	macro block same type same different	US-PGPUB; USPAT	ADJ	ON	2006/09/19 10:01
S98	53	macro block with type with different	US-PGPUB; USPAT	ADJ	ON	2006/09/19 09:42
S99	35	S98 and @ad<"20021025"	US-PGPUB; USPAT	ADJ	ON	2006/09/19 09:42
S10 0	10	macro block same type same different same (match\$3 or convert\$3)	US-PGPUB; USPAT	ADJ	ON	2006/09/19 09:57
S10 1	63	S97 not S98 not S100	US-PGPUB; USPAT	ADJ	ON	2006/09/19 10:02
S10 2	1	("6577767").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/19 10:25
S10 3	0	S102 and macro\$5 with type	US-PGPUB; USPAT	ADJ	ON	2006/09/19 10:26
S10 4	1	S102 and macro\$5	US-PGPUB; USPAT	ADJ	ON	2006/09/19 10:27
S10 5	1	S102 and macro\$5 same (field or frame)	US-PGPUB; USPAT	ADJ	ON	2006/09/19 13:14
S10 6	52249	field with frame	US-PGPUB; USPAT	ADJ	ON	2006/09/19 13:23
S10 7	2994962	(decid\$4 or detect\$4 or check\$4 or determin\$4)	US-PGPUB; USPAT	ADJ	ON	2006/09/19 13:27
S10 8	930436	(enlarg\$3 or zoom\$3 or Scale adj up)	US-PGPUB; USPAT	ADJ	ON	2006/09/19 13:17
S10 9	2940	S106 same S107 and S108	US-PGPUB; USPAT	ADJ	ON	2006/09/19 13:19
S11 0	1727	S106 with S107 and S108	US-PGPUB; USPAT	ADJ	ON	2006/09/19 13:17
S11 1	4335	(inverse discrete cosine transform or IDCT)	US-PGPUB; USPAT	ADJ	ON	2006/09/19 13:18
S11 2	2	(S106 with S107) and (S108 with S111)	US-PGPUB; USPAT	ADJ	ON	2006/09/19 13:20
S11 3	3	(S106 same S107) and (S108 with S111)	US-PGPUB; USPAT	ADJ	ON	2006/09/19 13:20
S11 5	243	(field adj2 (block or macroblock) )with (frame adj2 (block or macroclock))	US-PGPUB; USPAT	ADJ	ON	2006/09/19 13:26
S11 6	238	field adj2 block with frame adj2 block	US-PGPUB; USPAT	ADJ	ON	2006/09/19 13:26

## EAST Search History

S117	288	(field adj2 (block or macroblock) )with (frame adj2 (block or macroclock))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 16:06
S118	7123992	(decid\$4 or detect\$4 or check\$4 or determin\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 13:27
S119	57	S117 with S118	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 13:34
S120	9	S119 and S108	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 13:28
S121	48	S119 not S120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 13:34
S122	23	S117 same compare	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 16:21
S123	48	S117 same compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 16:27
S124	3	S122 and @rlad<"20021025"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 16:17

## EAST Search History

S12 5	12	S122 and @ad<"20021025"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 16:18
S12 7	7	S117 same (compare same type)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 16:22
S12 8	276	S117 not S125	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/19 16:28
S12 9	288	(field adj2 (block or macroblock) )with (frame adj2 (block or macroclock))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:02
S13 0	23	S129 same compare	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 07:37
S13 1	48	S129 same compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 07:39
S13 2	12	S130 and @ad<"20021025"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 07:37
S13 3	36	S131 not S132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 07:37

## EAST Search History

S13 4	10	S129 same compar\$4 same type	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 07:39
S13 5	851	((block or macroblock) same type same compar\$4) and (DCT or discrete cosine transform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:03
S13 6	8	((block or macroblock) same encoding type same compar\$4) and (DCT or discrete cosine transform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:31
S13 7	336	((block or macroblock) same type same compar\$4 same (different or "same" or identical)) and (DCT or discrete cosine transform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:15
S13 8	183	((block or macroblock) same type same compar\$4 same (different or "same" or identical)) and (DCT or discrete cosine transform) and MPEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:41
S13 9	21	((block or macroblock) same type with compar\$4 with (different or "same" or identical)) and (DCT or discrete cosine transform) and MPEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:45
S14 0	21	S139 not S134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:17
S14 1	3	((block or macroblock) same type compar\$4 with (different or "same" or identical)) and (DCT or discrete cosine transform) and MPEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:30

## EAST Search History

S14 2	9911	(DCT or discrete cosine transform) and MPEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:30
S14 3	31	encoding type with compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:31
S14 4	7	S142 and S143	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:31
S14 5	5	S144 not S134 not S140	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:32
S14 6	0	("(fieldsameframe)").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/20 08:40
S14 7	145615	field same frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:56
S14 8	9089444	(different or "same" or identical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:41
S14 9	56631	S147 same S148	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:41
S15 0	78723	field with frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:43



## EAST Search History

S15 1	11216	S148 with S150	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:44
S15 2	1089	S148 with S150 with type	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:44
S15 3	9911	(DCT or discrete cosine transform) and MPEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:45
S15 4	125	S152 and S153	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:45
S15 5	124	S154 not S145 not S134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:46
S15 6	5591737	(conver\$4 or switch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:57
S15 7	8695	S150 with S156	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 09:00
S15 8	612	S157 and S153	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 08:59

## EAST Search History

S15 9	2368	S150 with S156 same S148	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 09:00
S16 0	164	S159 and S153	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 09:18
S16 1	0	encoding type with if	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 09:19
S16 2	2110	encoding type	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 09:19
S16 3	2110	encoding types	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 09:19
S16 4	13394	if	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 09:21
S16 5	413	field adj2 (block or macroblock) with frame adj2 (block or macroblock)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 09:22
S16 6	112	(detect\$4 or check\$4 or determin\$4 or compa\$4) with S165	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 09:41

## EAST Search History

S16 7	5	encoding type same macro block same original	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 09:46
S16 8	6	encoding type same (macro block or macroblock) same original	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 09:47
S16 9	1	S168 not S167	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 09:46
S17 0	1802	(macro block or macroblock) same original	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 09:47
S17 1	632	S170 same S148	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 09:48
S17 2	108	S171 same type	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 09:49
S17 3	5	S171 same type same compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 09:49
S17 4	176	382/250.cor.	US-PGPUB; USPAT	ADJ	ON	2006/09/20 10:38
S17 5	503	(convert or converting) adj3 frame with field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 16:42

## EAST Search History

S17 6	433	(convert or converting) adj3 field with frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 16:31
S17 7	774	S175 or S176	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 16:31
S17 8	500	field adj2 (macroblock or block) same frame adj2 (macroblock or block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 16:37
S17 9	41	S177 and S178	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 16:47
S18 0	16	whether with S177	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 16:39
S18 1	78723	frame with field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 16:42
S18 2	3786	whether with S181	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/20 16:43
S18 3	504	(convert or converting) adj3 frame with field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/21 07:38

## EAST Search History

S18 4	433	(convert or converting) adj3 field with frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/21 07:38
S18 5	775	S183 or S184	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/21 07:38
S18 6	78817	frame with field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/21 07:38
S18 7	3790	whether with S186	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/21 07:38
S18 8	150	S187 and S185	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/21 08:06
S18 9	147	(match\$4 or "same") adj2 type with field with frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/21 08:08
S19 0	35	S185 and S189	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/21 08:11
S19 1	2511	input near2 field with output near2 field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/21 08:12

## EAST Search History

S19 2	65	S185 and S191	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/21 08:12
S19 3	2	2003/0021486	US-PGPUB; USPAT	ADJ	ON	2006/09/21 09:23
S19 4	2	09/917476	US-PGPUB; USPAT	ADJ	ON	2006/09/21 13:41
S19 5	1278	"185" with without	US-PGPUB; USPAT	ADJ	ON	2006/09/21 16:10
S19 6	504	(convert or converting) adj3 frame with field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/21 16:10
S19 7	433	(convert or converting) adj3 field with frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/21 16:10
S19 8	775	S196 or S197	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/21 16:10
S19 9	6	S198 with without	US-PGPUB; USPAT	ADJ	ON	2006/09/21 16:10
S20 0	19839	IDCT or DCT or Discrete Cosine transform or Inverse Discrete cosine transform	US-PGPUB; USPAT	ADJ	ON	2007/05/14 08:27
S20 1	1081423	magnif\$7 or enlarge\$5 or scale up or blow up increase	US-PGPUB; USPAT	ADJ	ON	2007/05/14 08:27
S20 2	257	S201 same S200	US-PGPUB; USPAT	ADJ	ON	2007/05/14 08:32
S20 3	2163	encoding type	US-PGPUB; USPAT	ADJ	ON	2007/05/14 08:28
S20 4	3	S202 and S203	US-PGPUB; USPAT	ADJ	ON	2007/05/14 08:31
S20 5	3738	macro block	US-PGPUB; USPAT	ADJ	ON	2007/05/14 08:32
S20 6	23	S202 and S205	US-PGPUB; USPAT	ADJ	ON	2007/05/14 08:32

## EAST Search History

S20 7	22	S206 not S204	US-PGPUB; USPAT	ADJ	ON	2007/05/14 08:38
S20 8	1	("6498814").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/14 08:38
S20 9	0	("10andmacroblock").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/14 08:39
S21 0	0	S208 and (macro block or macroblcok)	US-PGPUB; USPAT	ADJ	ON	2007/05/17 12:48
S21 1	1	S208 and (macro block or macroblock)	US-PGPUB; USPAT	ADJ	ON	2007/05/14 08:39
S21 2	1	("6498814").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/16 17:02
S21 3	0	S212 and macro	US-PGPUB; USPAT	ADJ	ON	2007/05/16 17:04
S21 4	1	S212 and macroblock	US-PGPUB; USPAT	ADJ	ON	2007/05/16 17:24
S21 5	9208	macroblock or macro block or macro-block	US-PGPUB; USPAT	ADJ	ON	2007/05/17 12:47
S21 6	2581670	coincid\$3 or match\$3 or agre\$4 or equal\$3	US-PGPUB; USPAT	ADJ	ON	2007/05/16 17:27
S21 7	2222	S215 with S216	US-PGPUB; USPAT	ADJ	ON	2007/05/16 17:27
S21 8	1635	S215 near4 S216	US-PGPUB; USPAT	ADJ	ON	2007/05/18 10:33
S21 9	1635	S216 and S218	US-PGPUB; USPAT	ADJ	ON	2007/05/16 17:30
S22 0	74170	((enlarg\$3 or amplif\$3 magnif\$3) same image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 17:31
S22 1	99	S220 and S219	US-PGPUB; USPAT	ADJ	ON	2007/05/16 17:40
S22 2	4279395	(@ad<="20021025" or @riad<="20021025")	US-PGPUB; USPAT	ADJ	ON	2007/05/16 17:41
S22 3	83	S221 and S222	US-PGPUB; USPAT	ADJ	ON	2007/05/16 17:41
S22 4	2163	encoding type	US-PGPUB; USPAT	ADJ	ON	2007/05/16 17:55
S22 5	19859	IDCT or DCT or Discrete Cosine transform or Inverse Discrete cosine transform	US-PGPUB; USPAT	ADJ	ON	2007/05/16 17:49
S22 6	32	S225 same S224	US-PGPUB; USPAT	ADJ	ON	2007/05/16 17:49

## EAST Search History

S22 7	82	S215 same S224	US-PGPUB; USPAT	ADJ	ON	2007/05/16 17:55
S22 8	61	S222 and S227	US-PGPUB; USPAT	ADJ	ON	2007/05/16 17:58
S22 9	0	S228 and S220	US-PGPUB; USPAT	ADJ	ON	2007/05/16 17:58
S23 0	290	convert\$3 with (macro block or macroblcok)	US-PGPUB; USPAT	ADJ	ON	2007/05/17 12:49
S23 1	183	convert\$3 near5 (macro block or macroblcok)	US-PGPUB; USPAT	ADJ	ON	2007/05/17 12:49
S23 2	24	convert\$3 with (macro block or macroblcok) with type	US-PGPUB; USPAT	ADJ	ON	2007/05/17 12:51
S23 3	4280057	(@ad<="20021025" or @rlad<="20021025")	US-PGPUB; USPAT	ADJ	ON	2007/05/17 12:51
S23 4	15	S232 and S233	US-PGPUB; USPAT	ADJ	ON	2007/05/17 12:51
S23 5	9233	macroblock or macro block or macro-block	US-PGPUB; USPAT	ADJ	ON	2007/05/18 10:51
S23 6	2585043	coincid\$3 or match\$3 or agre\$4 or equal\$3	US-PGPUB; USPAT	ADJ	ON	2007/05/18 10:33
S23 8	1219	S235 near2 S236	US-PGPUB; USPAT	ADJ	ON	2007/05/18 10:45
S23 9	2221475	coincid\$3 or agre\$4 or equal\$3	US-PGPUB; USPAT	ADJ	ON	2007/05/18 10:34
S24 0	2171	encoding type	US-PGPUB; USPAT	ADJ	ON	2007/05/18 10:34
S24 1	1	S235 with S239 with S240	US-PGPUB; USPAT	ADJ	ON	2007/05/18 10:34
S24 2	33	S238 with original	US-PGPUB; USPAT	ADJ	ON	2007/05/18 10:45
S24 3	9233	macroblock or macro block or macro-block near2 type	US-PGPUB; USPAT	ADJ	ON	2007/05/18 10:53
S24 5	1320	S243 with S239	US-PGPUB; USPAT	ADJ	ON	2007/05/18 10:55
S24 6	66	S245 with original	US-PGPUB; USPAT	ADJ	ON	2007/05/18 10:55
S24 7	4280057	(@ad<="20021025" or @rlad<="20021025")	US-PGPUB; USPAT	ADJ	ON	2007/05/18 10:53
S24 8	55	S247 and S246	US-PGPUB; USPAT	ADJ	ON	2007/05/18 10:55
S24 9	1582	(macroblock or macro block or macro-block) near2 type	US-PGPUB; USPAT	ADJ	ON	2007/05/18 10:54
S25 0	47	S249 with S239	US-PGPUB; USPAT	ADJ	ON	2007/05/18 10:55



## EAST Search History

S25 1	2	S250 with original	US-PGPUB; USPAT	ADJ	ON	2007/05/18 10:55
S25 2	1	S247 and S251	US-PGPUB; USPAT	ADJ	ON	2007/05/18 10:55